

IN THE CLAIMS:

Please amend claims as follows:

Claims 1-5 (Cancelled).

6. (New) A body comprising:

a filler material for simulating human female breast tissue;

a base comprising a peripheral edge and an upper surface for supporting said filler material;

a cover comprising a peripheral edge and a first surface; and

at least one pathological simulator element disposed within said filler material, wherein said peripheral edge of said cover sealingly engages said peripheral edge of said base to contain said filler material between said first surface of said cover and said upper surface of said base, and wherein said base comprises a substantially rigid material.

7. (New) The body of claim 6 wherein said at least one pathological simulator element comprises a fixed pathological simulator element that is secured to said upper surface of said base.

8. (New) The body of claim 6 wherein said at least one pathological simulator element comprises at least one floating pathological simulator element that is suspended within said filler material.

9. (New) The body of claim 8 wherein said at least one floating pathological simulator element comprises an irregular shape or a generally spherical shape.

10. (New) The body of claim 8 wherein said at least one floating pathological simulator element is encased in an elastic or a flexible casing.

11. (New) The body of claim 6 wherein said filler material comprises a material with a granular, flaked, or fibrous texture.

12. (New) The body of claim 6 wherein said base comprises a plastic, metal, wood, leather, rubber, or similar substantially rigid natural or man-made material.

13. (New) The body of claim 6 wherein said base comprises a substantially circular, oval, triangular, or teardrop shape.

14. (New) The body of claim 6 wherein said cover comprises an elastic material such as rubber, fabric, animal skin, plastic, metallic screen, silicon, or polyurethane.

15. (New) The body of claim 6 wherein said body comprises five regions, said five regions comprising a pigmented areola and nipple region and four quadrant regions of the glandular area of the human female breast.

16. (New) The body of claim 15 wherein said pigmented areola and nipple region comprises three aleatoric points, each of said aleatoric points comprising a different color.

17. (New) The body of claim 16 wherein each of said different colors of said aleatoric points correspond to a secretion type that may be emerged by palpation.

18. (New) The body of claim 6 wherein said cover further comprises a second surface, and second surface comprising a variety of tones that correspond to human skin color.

19. (New) A simulator comprises:

a body comprising:

a filler material for simulating human female breast tissue;

a base comprising a peripheral edge and an upper surface for supporting said filler material;

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a cover comprising a peripheral edge and a first surface; wherein said peripheral edge of said cover sealingly engages said peripheral edge of said base to contain said filler material between said first surface of said cover and said upper surface of said base; and

a frame comprising an upper surface, wherein said upper surface comprises a recess and wherein said base is secured in said recess, thereby securing said body to said frame.

20. (New) The simulator of claim 19, wherein said upper surface of said frame comprises an instructional, promotional, or public interest information and wherein said base comprises a substantially rigid material.

21. (New) The simulator of claim 19 further comprising:
at least one fixed pathological simulator element; and
at least one floating pathological simulator element, wherein said at least one fixed pathological simulator element is secured to said upper surface of said base and said at least one floating pathological simulator element is supported within said filler material.

22. (New) The simulator of claim 19 further comprising an obdurate rib disposed in said filler material, wherein said obdurate rib is disposed in said filler material.

23. (New) The simulator of claim 22 wherein said obdurate rib is disposed in a portion of said filler material that does not contain a pathological simulator element.

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24. (New) The simulator of claim 22 wherein said cover comprises five regions, said five regions comprising a pigmented areola and nipple region and four quadrant regions of the glandular area of the human female breast and wherein said pigmented areola and nipple region comprises three aleatoric points, each of said aleatoric points comprising a different color and corresponding to a secretion type that may be emerged by palpation.

25. (New) A body comprising:

- a filler material for simulating human female breast tissue;
- a base comprising a peripheral edge and an upper surface for supporting said filler material;
- a cover comprising a peripheral edge and a first surface;
- an obdurate rib disposed within said filler material; and

at least one pathological element disposed within said filler material, wherein said peripheral edge of said cover is placed in sealing engagement with said peripheral edge of said base such that said filler material is contained between said first surface of said cover and said upper surface of said base and wherein said obdurate rib is disposed in a portion of said filler material that does not contain any of said at least one pathological element.
